INDEX TO VOLUME 42

AUTHORS

Baker, Gus (Jan, 2)
Balistreri, Jerry P. (Nov, 2)
Bame, E. Allen (Sept/Oct, 8–9)
Barden, Robert (Mar, 9–14)
Beck, Bill D. (Nov, 24)
Belanus, Greg (Sept/Oct, 10–11)
Beugel, John (Sept/Oct, 10–11)
Bohn, Ralph C. (Dec, 32)
Bonfadini, John E. (Dec, 29–30)
Bradshaw, Larry L. (Sept/Oct, 2)

Compton, Jeff (Sept/Oct, 10–11)
Corrigan, Dean (Feb, 6–10)
Croft, Vaughn E. (May/Jun, 6)

Dahl, Ronald (Jan, 14)
Drennan, Jerry (Apr, 4)
Dugger, William E. (Sept/Oct, 8–9)

Edmunds, Niel (May/Jun, 23–24)
Erekson, Thomas L. (Nov, 8–9)
Erickson, Dick (Jan, 2)
Estrem, William A. (Mar, 5–8)
Everett, Ronald E. (Nov, 8–9)

Fallesen, Elaine Busse (Nov, 7)
Fox, Barbara J. (Jan, 6–9)
Fransmeier, Paul (Sept/Oct, 10–11)

Gober, Lloyd (Apr, 2–3)
Goetsch, David L. (Apr, 12–3)

Hacker, Michael (Sept/Oct, 3–6; Mar, 9–14; Apr, 34–35)
Haynie, W. J. III (Jan, 12–13)
Hellem, Bob (Sept/Oct, 10–11)
Hendricks, Robert W. (Nov, 27–28)
Heyer, Robert C. (Mar, 23–24)
Hoekstra, Curtis (Sept/Oct, 10–11)
Huravitch, Darwin (Sept/Oct, 10–11)

Kemmett, Marlen (Sept/Oct, 10–11)
Kozak, Michael R. (Mar, 25; Apr, 8–10)
Krause, William R. (Dec, 2–3)

Laffer, Robert (Apr, 34–35)
Lemons, C. Dale (Nov, 10–12; Dec, 10)
Leutkemeyer, Joseph (Mar, 2–3)
Litherland, Les (Sept/Oct, 31)
Lolla, Raymond S. (Mar, 26–27; Apr, 32–33; May/Jun, 26–27)
Luparelli, Augustus N. (Nov, 13–14)

Martin, G. Eugene (Apr, 4–6)
Maughan, George, Jr. (Sept/Oct, 18–30; May/Jun, 13–14)
McCrory, David L. (May/Jun, 13–14)
McKetta, John J. (Dec, 4–9)
Miller, William G. (Jan, 23–25)
Moore, Boardman W. (Nov, 3–6)

Nannay, Robert W. (Feb, 2–4)

Pardini, Louis J. (Nov, 23–24)
Peterson, Richard E. (Feb, 12–15)
Pinder, Charles A. (Sept/Oct, 8–9)

Riley, John N. (Jan, 10–12)
Ross, Charles S. (Dec, 23–25)

Sarapin, Marvin I. (Jan, 26–28)
Scarborough, Jule Dee (Nov, 25–26)
Shedd, Mark R. (Jan 3–4)
Sheets, Everett (Jan, 29–30)
Shepherd, Don (May/Jun, 2–3)
Sinn, John W. (Sept/Oct, 10–11; Feb, 33–34; May/Jun, 2–3)
Siple, Turman J. (Nov, 14)
Soyster, Thomas G. (May/Jun, 28–29)
Starkweather, Kendall N. (May/Jun, 8–12)

Trapp, Roy G. (Apr, 8–10)

Waetjen, Walter B. (May/Jun, 4–5)
Wenig, Robert E. (Feb, 12–15)
White, Edward H., Jr. (Dec, 27–28)
Wilkinson, William J. (Sept/Oct, 26–27)

TITLES

AIAA Governance Changeover: Actions and Sequence (Nov, 10–12)
AIAA: Pioneering Leadership in Industrial Arts/Technology Education (May/Jun, 8–12)
Alternative Scenarios for Industrial Arts: Year 2000 (Sept/Oct, 2)
An Alternative to Training Future Teachers in Industrial Arts (Feb, 2–4)
The Auction (May/Jun, 2–3)
Buckminster Fuller Reflects on Industry and Technology (Mar, 5–8)
Challenge for Change (Nov, 2–3)
The Challenge of Classroom Research (Apr, 32–33)
A Classroom Item Analysis Program for Microcomputers (Jan, 23–25)
Comprehending Technical Discourse: The Effects of Text Organization, Visuals, and Performance (Nov, 25–26)
Computer Literacy in the Middle School (Sept/Oct, 28–30)
Conference '82 Photos by William J Wilkinson (Sept/Oct, 26–27)
Curriculum Development—An Instructional Strategy for a Technology Program (Nov, 27–28)
Curriculum Development in Industrial Arts Education: A Critical Analysis (Mar, 2–3)
Curriculum Implications for Technology Education—1990 (Apr, 4–6)
Energy Research—Student Research With Solar Energy (Sept/Oct, 31)
A Functional Reading Strategy for Industrial Arts (Nov, 13–14)
A Future-Oriented, Globally Based Curriculum Model for Industrial Technology (Sept/Oct, 3–6)
Haptic Learning: One Aspect of Cognitive Style Mapping (Dec, 23–25)
Have We Been Our Own Worst Enemy? (Nov, 2)
A Hearty Production Experience (Sept/Oct, 10–11)
Home Projects: A New Way to Involve the Community in AIASA (Jan, 12–13)
Implementing Industry Concepts—Teaching American Industry Through Servicing Concept (Dec, 29–30)
Industrial Arts and Junior Achievement: Partnership for a Common Goal (Nov, 23–24)
Industrial Arts Education as Quality Education (Jan, 3–4)
Industrial Arts Students Learn to "Speak Computer": An Interview with a Greece (NY) School Teacher (Nov, 7)
Industrial Arts Teacher Job Satisfaction: A Solution to the Teacher Shortage (Jan, 14)
Industrial Simulation: A Way of Meeting "Affective" Needs of Students (Jan, 10–12)
In Retrospect: AIAA in 1981–82 (Dec, 10)
Instructional Resources for Technological Literacy (May/Jun, 13–14)
Interviews (Nov, 24)
Laboratory Safety—Making CPR a Part of Your Safety Program (May/Jun, 36–37)
Line Production for Learning Disabled: Enhancing Personal Development Skills of the Learning Disabled Through Line Production of Photographs (Apr, 34–35)
Materials Science: Thermal Expansion (Feb, 33–34)
MST Special Report: Classroom Research (Mar, 26–27; Apr, 32–33; May/Jun, 26–27)
Opportunities and Problems for Industrial Arts (May/Jun, 4–5)
A Perspective on Professionalism (Jan, 2)
Political Action Needed, But Don't Forget (Nov, 8–9)
Production/Manufacturing—Investment Casting (Mar, 25)
Professional Development Needs of Industrial Arts Teachers Instructing the Handicapped (Feb, 12–14)
Quality in Teaching and Teacher Education (Feb, 6–10)
Rating Yourself as a Professional (Apr, 2–3)
A Research Solar Collector for Students (Jan, 29–30)
Research on Teaching: Possibilities for Industrial Arts Teacher Educators (Dec, 27–28)
Robotics: A New Challenge for Industrial Arts (Apr, 14–15)
The Role of the Industrial Arts Educator As Energy Educator (Nov, 14)
Solar Hot Water for Industrial Arts Drafting Classes (Apr, 12–13)
Standards for Industrial Arts Programs Implementation Workshops (Sept/Oct, 3–6)
Status of Federal Funding for Industrial Arts in Relation to the Amended Vocational Education Act of 1963 for FY '81 (Jan, 26–28)
A Systems Approach to Technology Education (Mar, 9–14)
Teacher Preparation Survey to Determine Industrial Arts Emphasis (Apr, 8–10)
Teaching Occupational Vocabulary in the Industrial Arts Classroom (Jan, 6–9)
Technology, Society, and You: An Instructional Unit for the Study of Technology and Culture (Mar, 23–24)
T + P ≤ S (Nov, 3–6)
The U.S. Energy Picture Grows Worse and Worse and . . . (Dec, 4–9)
A Word From AIAA's President (May/Jun, 6)

ADVERTISERS' INDEX

American Technical Publishers 3,5
Mergenthaler Linotype 7
Goodheart-Willcox Co. 9
The Rockledge Co., Inc. 14
ETCO Electronics 30
Cecil E. Sanders Supply Co. 31
ACCESS Electronics 34
Cherry Tree Toys 35

INDEX TO VOLUME 42

AUTHORS

Baker, Gus (Jan, 2)
Balistreri, Jerry P. (Nov, 2)
Bame, E. Allen (Sept/Oct, 8–9)
Barden, Robert (Mar, 9–14)
Beck, Bill D. (Nov, 24)
Belanus, Greg (Sept/Oct, 10–11)
Beugel, John (Sept/Oct, 10–11)
Bohn, Ralph C. (Dec, 32)
Bonfadini, John E. (Dec, 29–30)
Bradshaw, Larry L. (Sept/Oct, 2)

Compton, Jeff (Sept/Oct, 10–11)
Corrigan, Dean (Feb, 6–10)
Croft, Vaughn E. (May/Jun, 6)

Dahl, Ronald (Jan, 14)
Drennan, Jerry (Apr, 4)
Dugger, William E. (Sept/Oct, 8–9)

Edmunds, Niel (May/Jun, 23–24)
Erekson, Thomas L. (Nov, 8–9)
Erickson, Dick (Jan, 2)
Estrem, William A. (Mar, 5–8)
Everett, Ronald E. (Nov, 8–9)

Fallesen, Elaine Busse (Nov, 7)
Fox, Barbara J. (Jan, 6–9)
Fransmeier, Paul (Sept/Oct, 10–11)

Gober, Lloyd (Apr, 2–3)
Goetsch, David L. (Apr, 12–3)

Hacker, Michael (Sept/Oct, 3–6; Mar, 9–14; Apr, 34–35)
Haynie, W. J. III (Jan, 12–13)
Hellem, Bob (Sept/Oct, 10–11)
Hendricks, Robert W. (Nov, 27–28)
Heyer, Robert C. (Mar, 23–24)
Hoekstra, Curtis (Sept/Oct, 10–11)
Huravitch, Darwin (Sept/Oct, 10–11)

Kemmett, Marlen (Sept/Oct, 10–11)
Kozak, Michael R. (Mar, 25; Apr, 8–10)
Krause, William R. (Dec, 2–3)

Laffer, Robert (Apr, 34–35)
Lemons, C. Dale (Nov, 10–12; Dec, 10)
Leutkemeyer, Joseph (Mar, 2–3)
Litherland, Les (Sept/Oct, 31)
Lolla, Raymond S. (Mar, 26–27; Apr, 32–33; May/Jun, 26–27)
Luparelli, Augustus N. (Nov, 13–14)

Martin, G. Eugene (Apr, 4–6)
Maughan, George, Jr. (Sept/Oct, 18–30; May/Jun, 13–14)
McCrory, David L. (May/Jun, 13–14)
McKetta, John J. (Dec, 4–9)
Miller, William G. (Jan, 23–25)
Moore, Boardman W. (Nov, 3–6)

Nannay, Robert W. (Feb, 2–4)

Pardini, Louis J. (Nov, 23–24)
Peterson, Richard E. (Feb, 12–15)
Pinder, Charles A. (Sept/Oct, 8–9)

Riley, John N. (Jan, 10–12)
Ross, Charles S. (Dec, 23–25)

Sarapin, Marvin I. (Jan, 26–28)
Scarborough, Jule Dee (Nov, 25–26)
Shedd, Mark R. (Jan 3–4)
Sheets, Everett (Jan, 29–30)
Shepherd, Don (May/Jun, 2–3)
Sinn, John W. (Sept/Oct, 10–11; Feb, 33–34; May/Jun, 2–3)
Siple, Turman J. (Nov, 14)
Soyster, Thomas G. (May/Jun, 28–29)
Starkweather, Kendall N. (May/Jun, 8–12)

Trapp, Roy G. (Apr, 8–10)

Waetjen, Walter B. (May/Jun, 4–5)
Wenig, Robert E. (Feb, 12–15)
White, Edward H., Jr. (Dec, 27–28)
Wilkinson, William J. (Sept/Oct, 26–27)

TITLES

AIAA Governance Changeover: Actions and Sequence (Nov, 10–12)
AIAA: Pioneering Leadership in Industrial Arts/Technology Education (May/Jun, 8–12)
Alternative Scenarios for Industrial Arts: Year 2000 (Sept/Oct, 2)
An Alternative to Training Future Teachers in Industrial Arts (Feb, 2–4)
The Auction (May/Jun, 2–3)
Buckminster Fuller Reflects on Industry and Technology (Mar, 5–8)
Challenge for Change (Nov, 2–3)
The Challenge of Classroom Research (Apr, 32–33)
A Classroom Item Analysis Program for Microcomputers (Jan, 23–25)
Comprehending Technical Discourse: The Effects of Text Organization, Visuals, and Performance (Nov, 25–26)
Computer Literacy in the Middle School (Sept/Oct, 28–30)
Conference '82 Photos by William J Wilkinson (Sept/Oct, 26–27)
Curriculum Development—An Instructional Strategy for a Technology Program (Nov, 27–28)
Curriculum Development in Industrial Arts Education: A Critical Analysis (Mar, 2–3)
Curriculum Implications for Technology Education—1990 (Apr, 4–6)
Energy Research—Student Research With Solar Energy (Sept/Oct, 31)
A Functional Reading Strategy for Industrial Arts (Nov, 13–14)
A Future-Oriented, Globally Based Curriculum Model for Industrial Technology (Sept/Oct, 3–6)
Haptic Learning: One Aspect of Cognitive Style Mapping (Dec, 23–25)
Have We Been Our Own Worst Enemy? (Nov, 2)
A Hearty Production Experience (Sept/Oct, 10–11)
Home Projects: A New Way to Involve the Community in AIASA (Jan, 12–13)
Implementing Industry Concepts—Teaching American Industry Through Servicing Concept (Dec, 29–30)
Industrial Arts and Junior Achievement: Partnership for a Common Goal (Nov, 23–24)
Industrial Arts Education as Quality Education (Jan, 3–4)
Industrial Arts Students Learn to "Speak Computer": An Interview with a Greece (NY) School Teacher (Nov, 7)
Industrial Arts Teacher Job Satisfaction: A Solution to the Teacher Shortage (Jan, 14)
Industrial Simulation: A Way of Meeting "Affective" Needs of Students (Jan, 10–12)
In Retrospect: AIAA in 1981–82 (Dec, 10)
Instructional Resources for Technological Literacy (May/Jun, 13–14)
Interviews (Nov, 24)
Laboratory Safety—Making CPR a Part of Your Safety Program (May/Jun, 36–37)
Line Production for Learning Disabled: Enhancing Personal Development Skills of the Learning Disabled Through Line Production of Photographs (Apr, 34–35)
Materials Science: Thermal Expansion (Feb, 33–34)
MST Special Report: Classroom Research (Mar, 26–27; Apr, 32–33; May/Jun, 26–27)
Opportunities and Problems for Industrial Arts (May/Jun, 4–5)
A Perspective on Professionalism (Jan, 2)
Political Action Needed, But Don't Forget (Nov, 8–9)
Production/Manufacturing—Investment Casting (Mar, 25)
Professional Development Needs of Industrial Arts Teachers Instructing the Handicapped (Feb, 12–14)
Quality in Teaching and Teacher Education (Feb, 6–10)
Rating Yourself as a Professional (Apr, 2–3)
A Research Solar Collector for Students (Jan, 29–30)
Research on Teaching: Possibilities for Industrial Arts Teacher Educators (Dec, 27–28)
Robotics: A New Challenge for Industrial Arts (Apr, 14–15)
The Role of the Industrial Arts Educator As Energy Educator (Nov, 14)
Solar Hot Water for Industrial Arts Drafting Classes (Apr, 12–13)
Standards for Industrial Arts Programs Implementation Workshops (Sept/Oct, 3–6)
Status of Federal Funding for Industrial Arts in Relation to the Amended Vocational Education Act of 1963 for FY '81 (Jan, 26–28)
A Systems Approach to Technology Education (Mar, 9–14)
Teacher Preparation Survey to Determine Industrial Arts Emphasis (Apr, 8–10)
Teaching Occupational Vocabulary in the Industrial Arts Classroom (Jan, 6–9)
Technology, Society, and You: An Instructional Unit for the Study of Technology and Culture (Mar, 23–24)
T + P ≤ S (Nov, 3–6)
The U.S. Energy Picture Grows Worse and Worse and . . . (Dec, 4–9)
A Word From AIAA's President (May/Jun, 6)

ADVERTISERS' INDEX

American Technical Publishers 3,5
Mergenthaler Linotype 7
Goodheart-Willcox Co. 9
The Rockledge Co., Inc. 14
ETCO Electronics 30
Cecil E. Sanders Supply Co. 31
ACCESS Electronics 34
Cherry Tree Toys 35